

Program EVALPLOT
(Version 2021-1)

by

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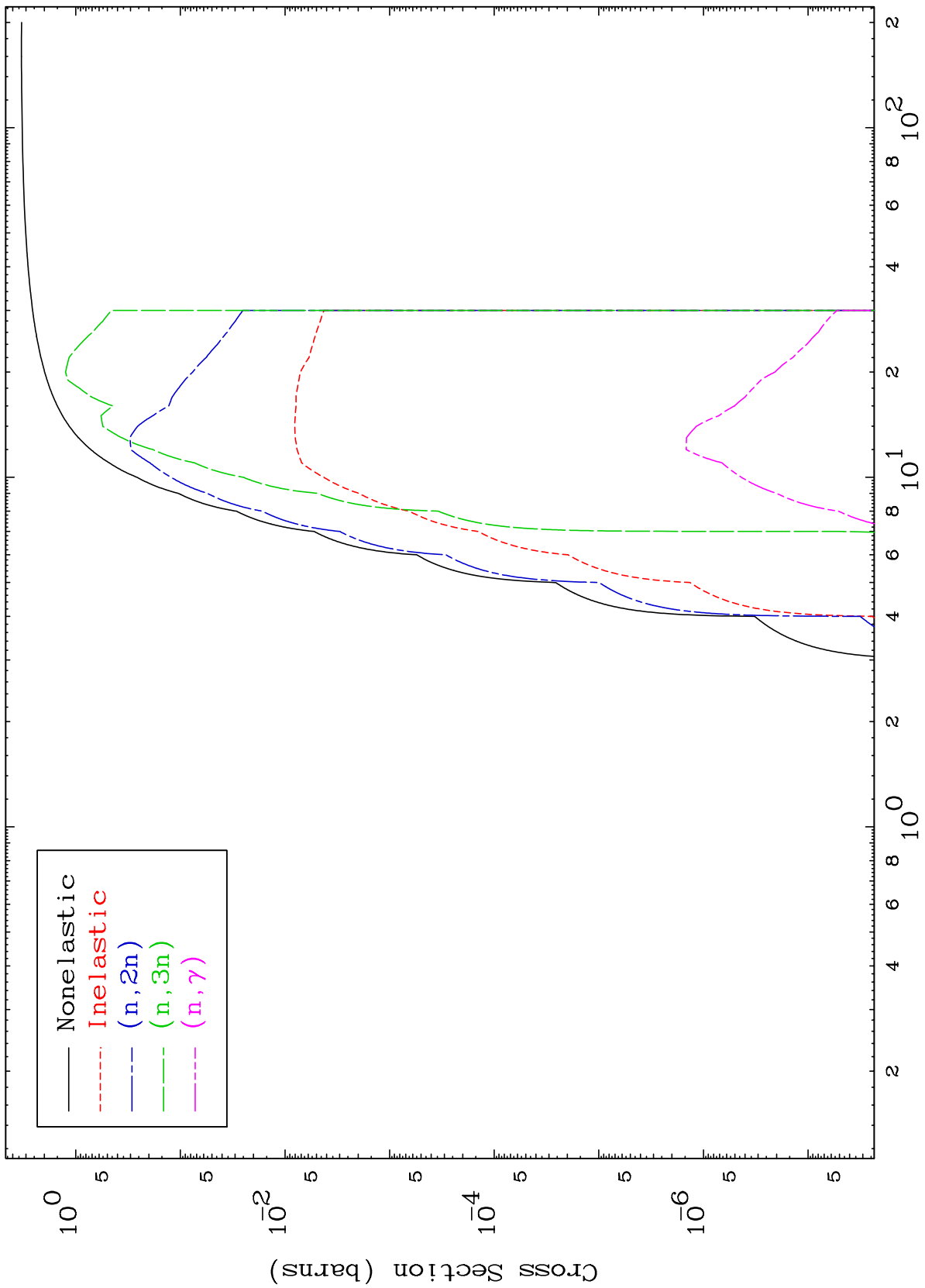
Press Mouse Button to Start

MAT 8444

Deuteron Major

84-Po-212m

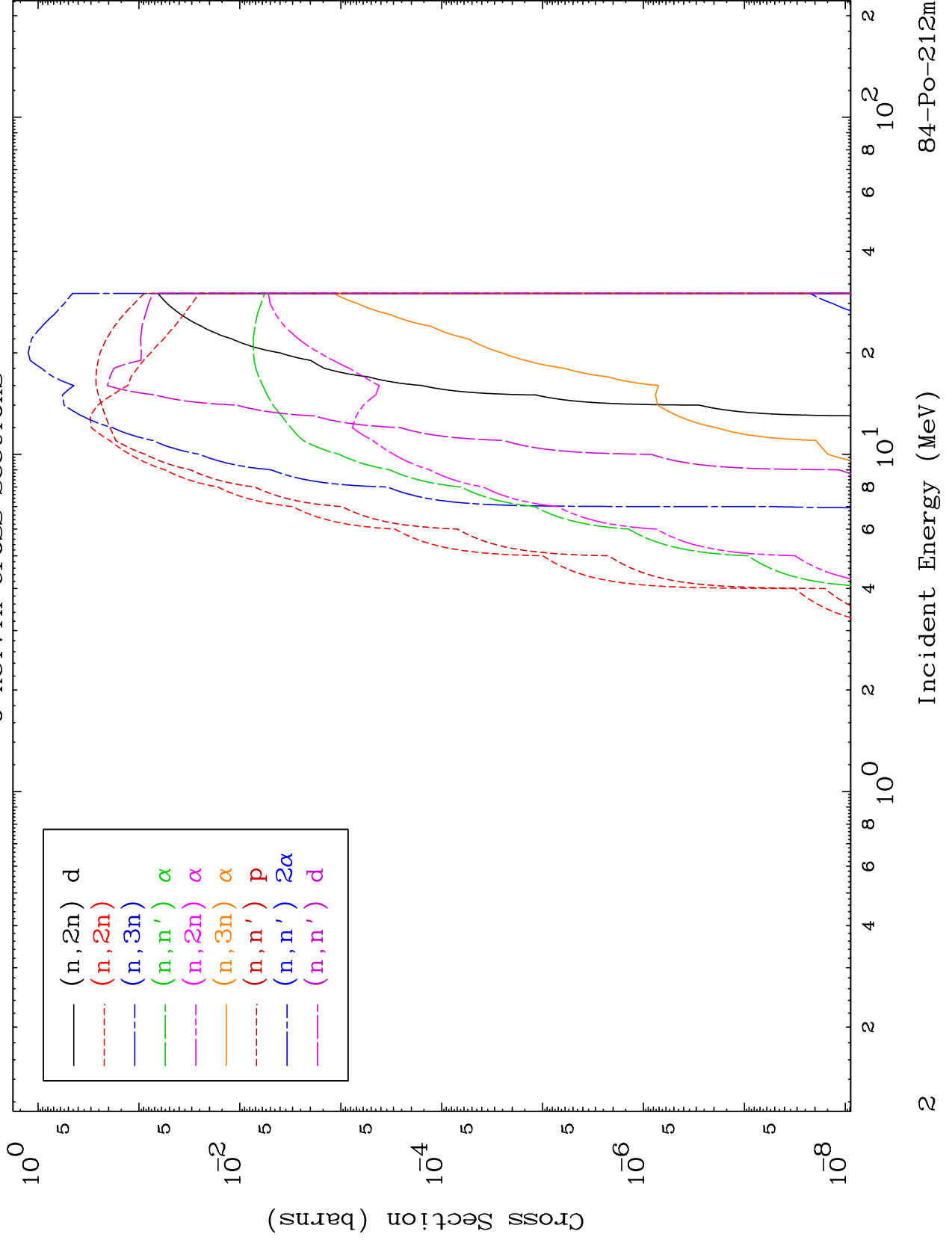
0 Kelvin Cross Sections



MAT 8444

Deuteron Neutron Absorption
0 Kelvin Cross Sections

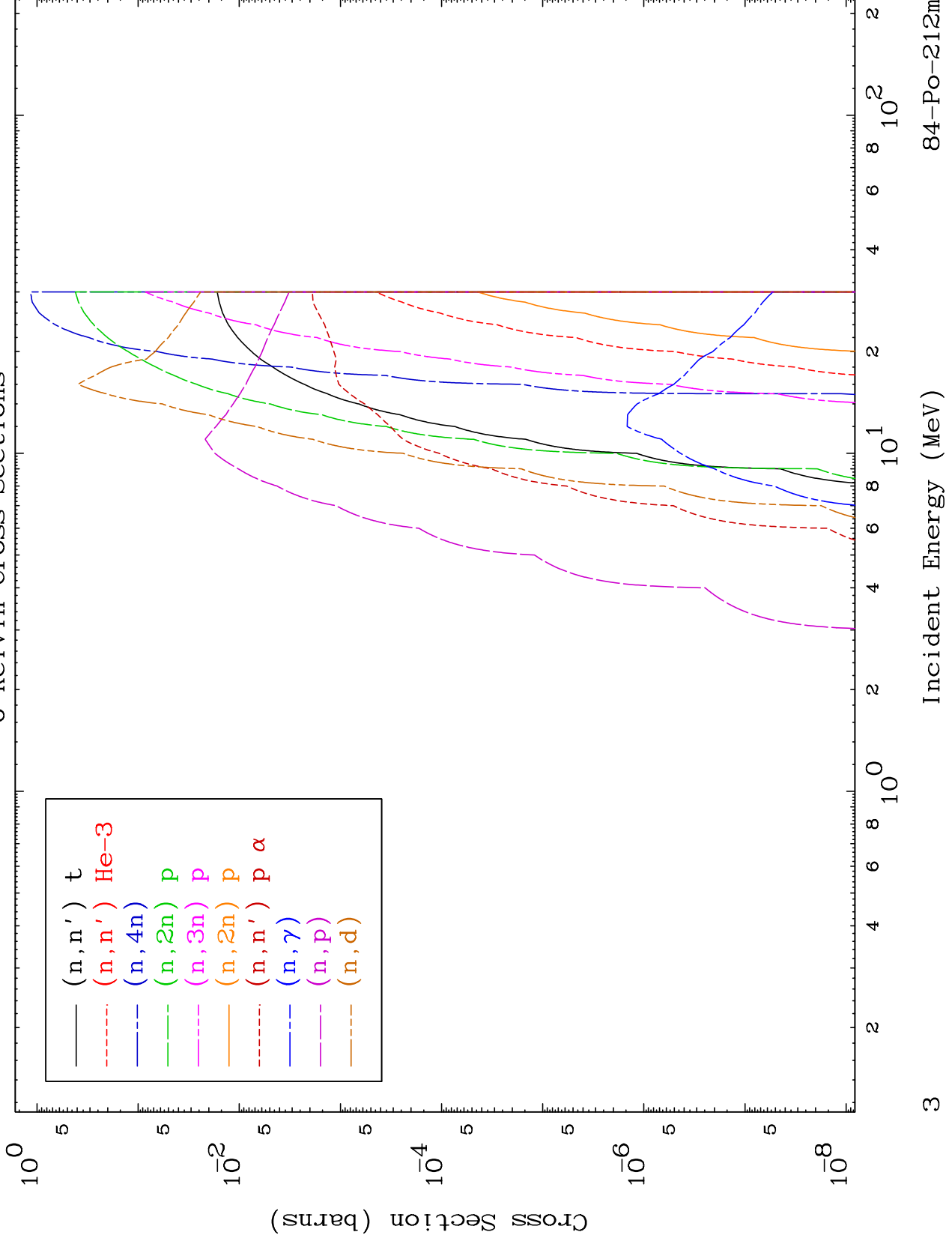
84-Po-212m



MAT 8444

Deuteron Neutron Absorption
0 Kelvin Cross Sections

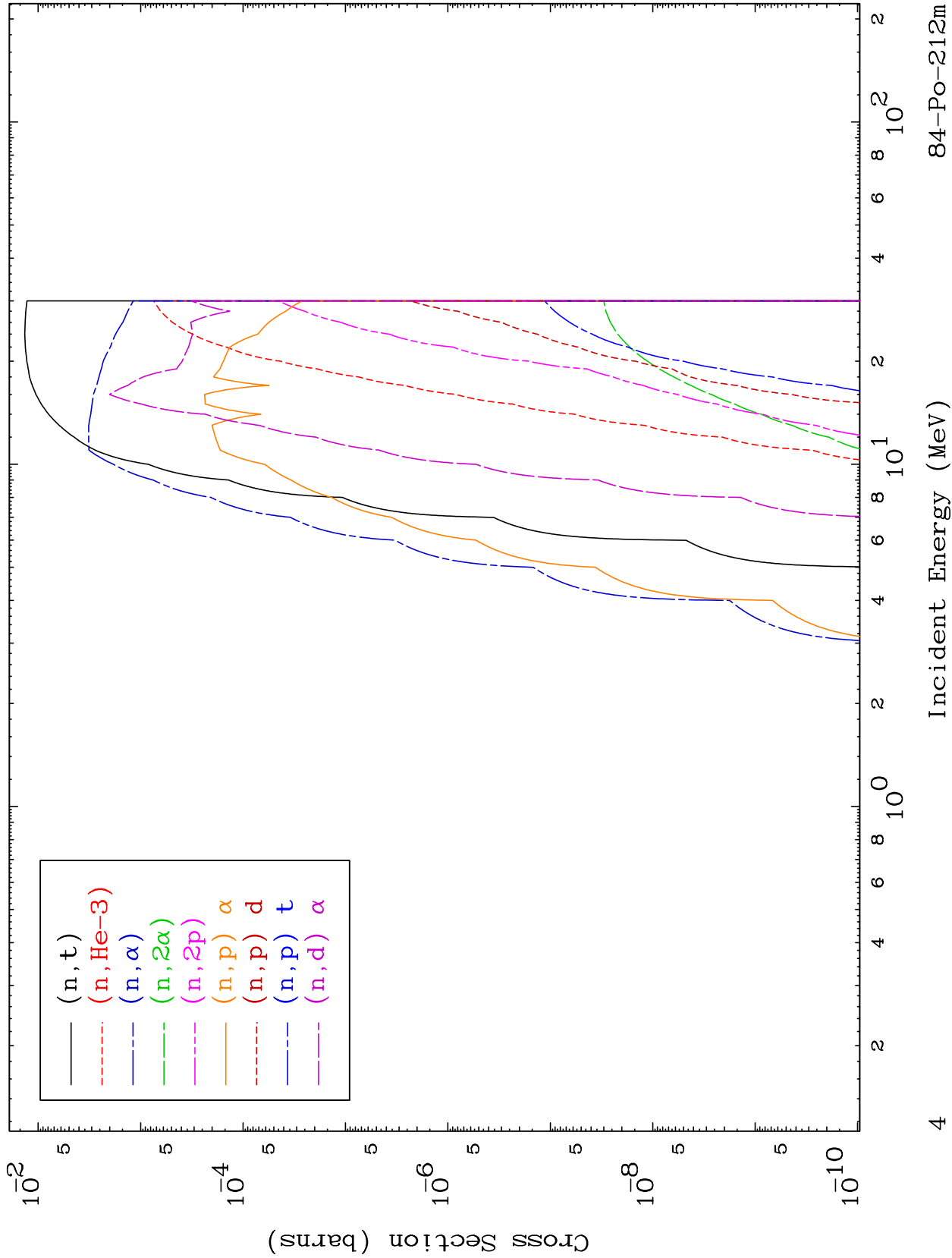
84-Po-212m



MAT 8444

Deuteron Neutron Absorption
0 Kelvin Cross Sections

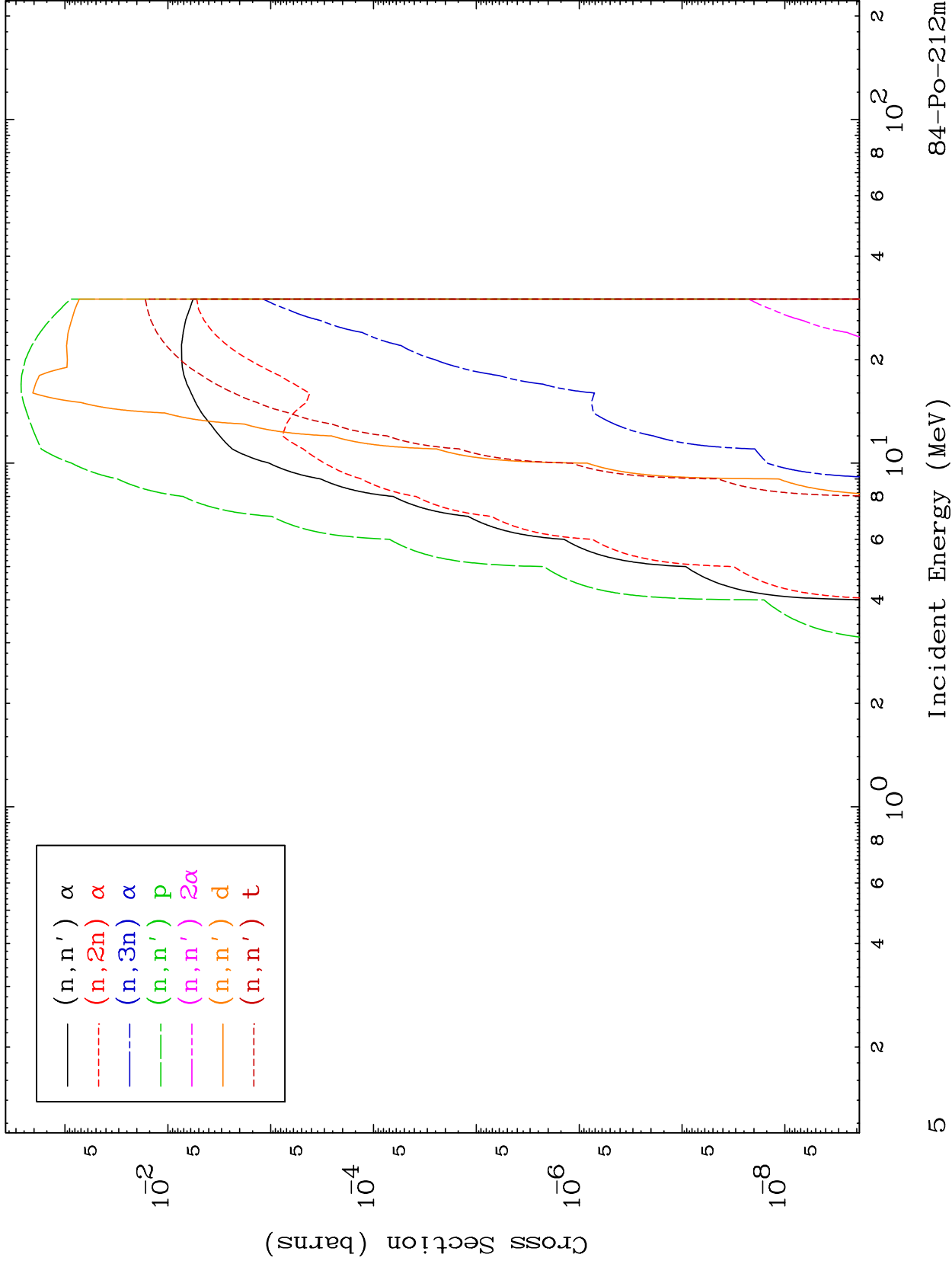
84-Po-212m



MAT 8444

Deuteron Charged Particle
0 Kelvin Cross Sections

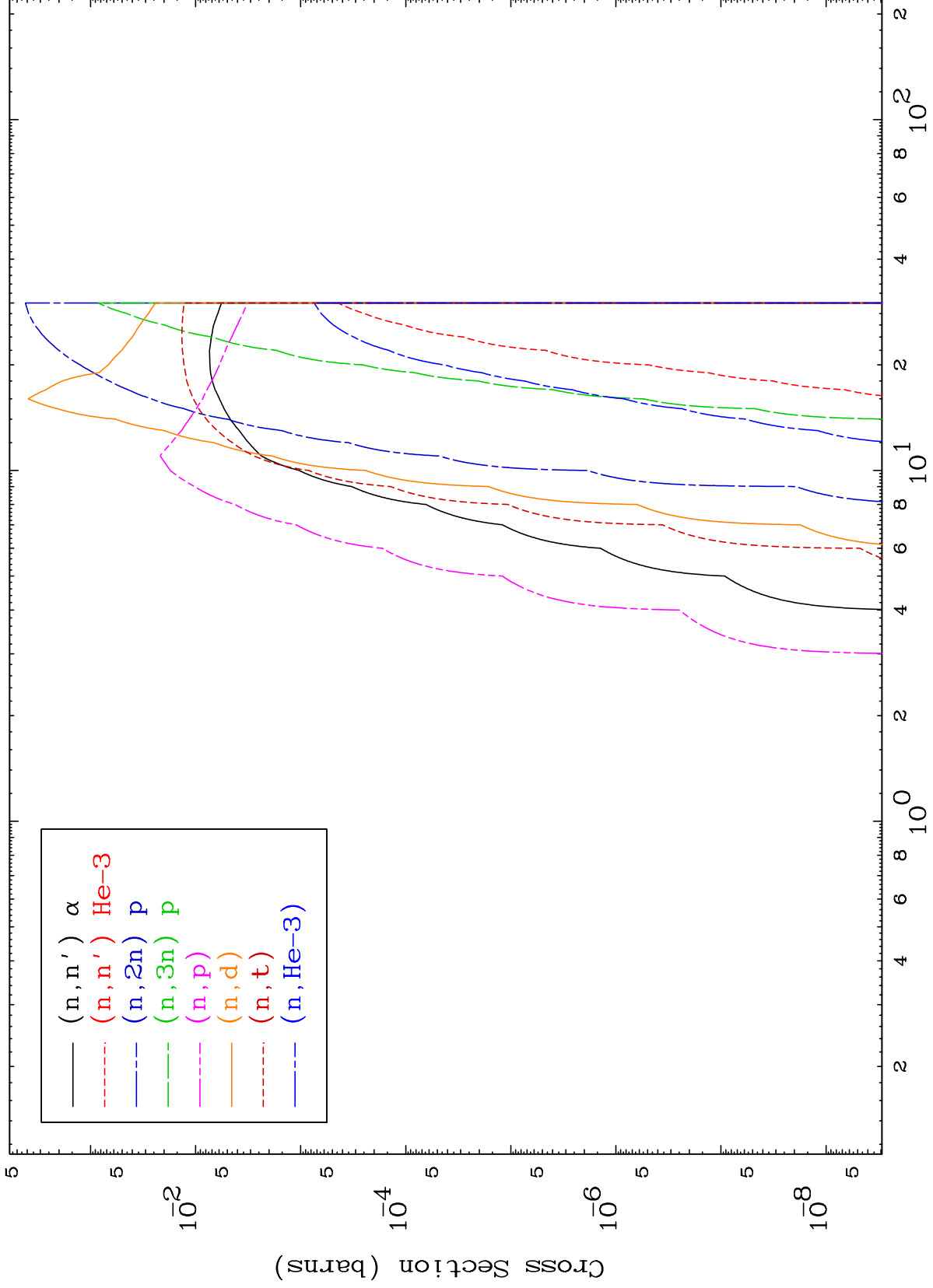
84-Po-212m



MAT 8444

Deuteron Charged Particle
0 Kelvin Cross Sections

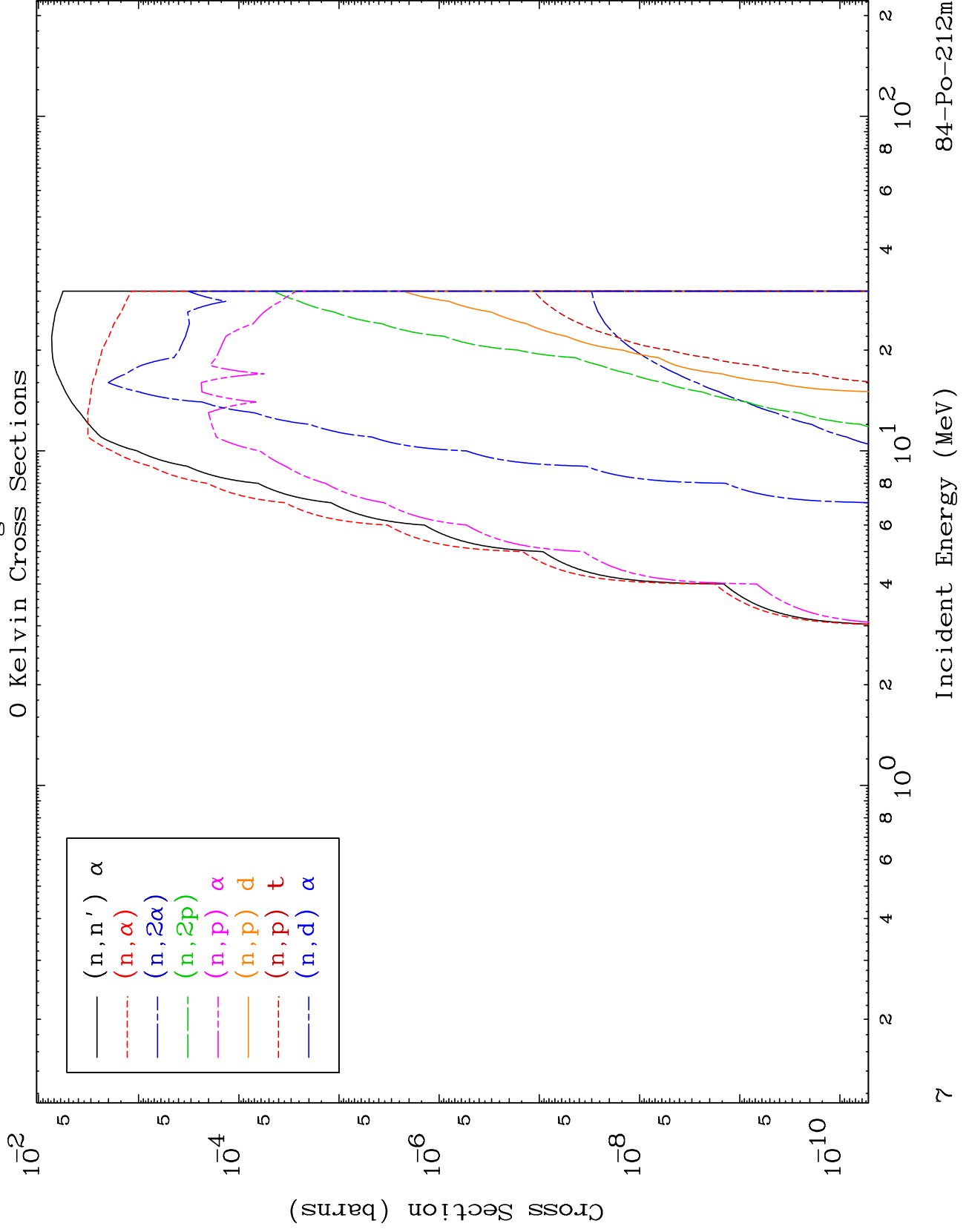
84-Po-212m



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Deuteron Charged Particle
0 Kelvin Cross Sections

84-Po-212m

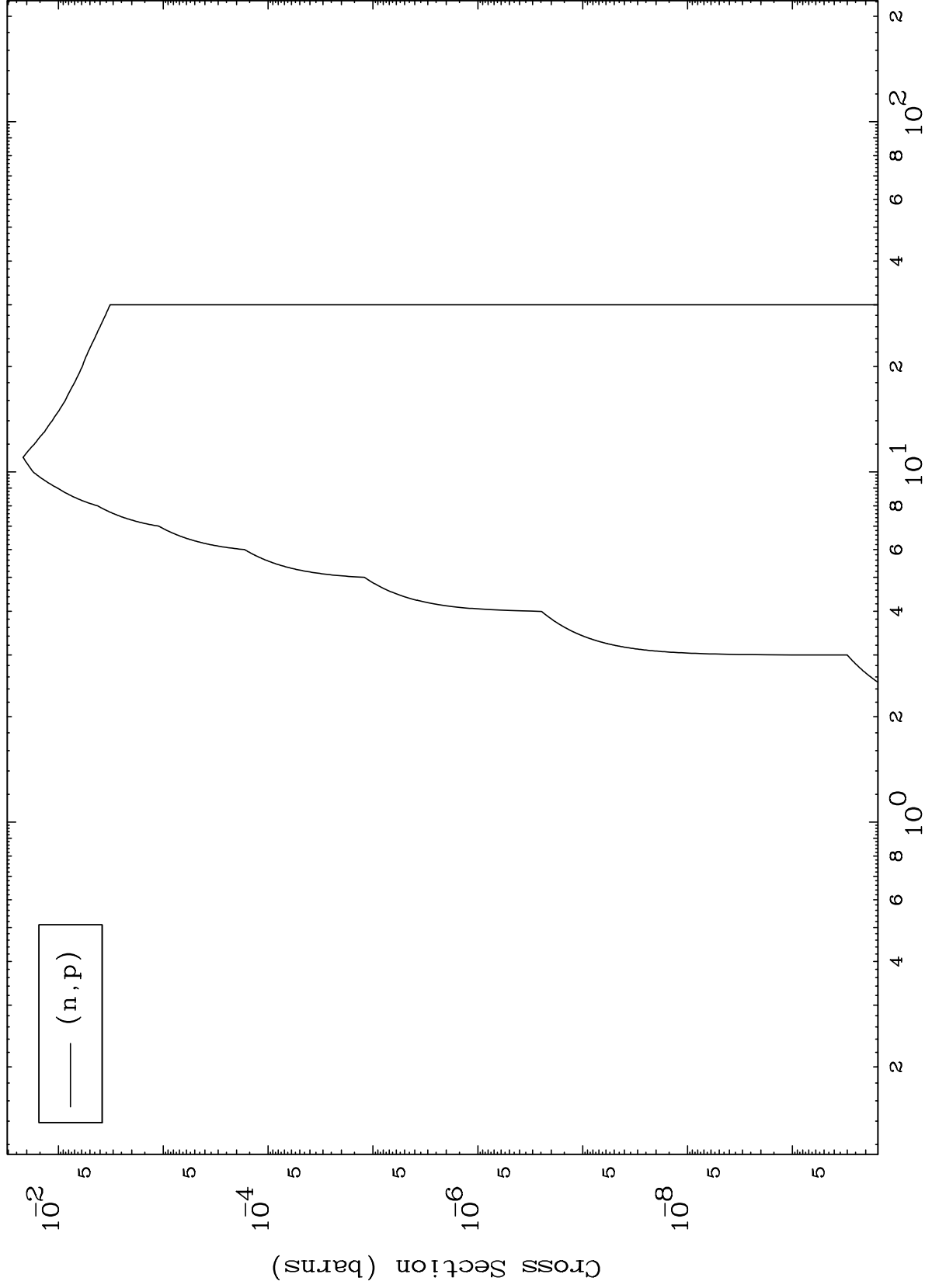


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(d,p) Levels

84-Po-212m

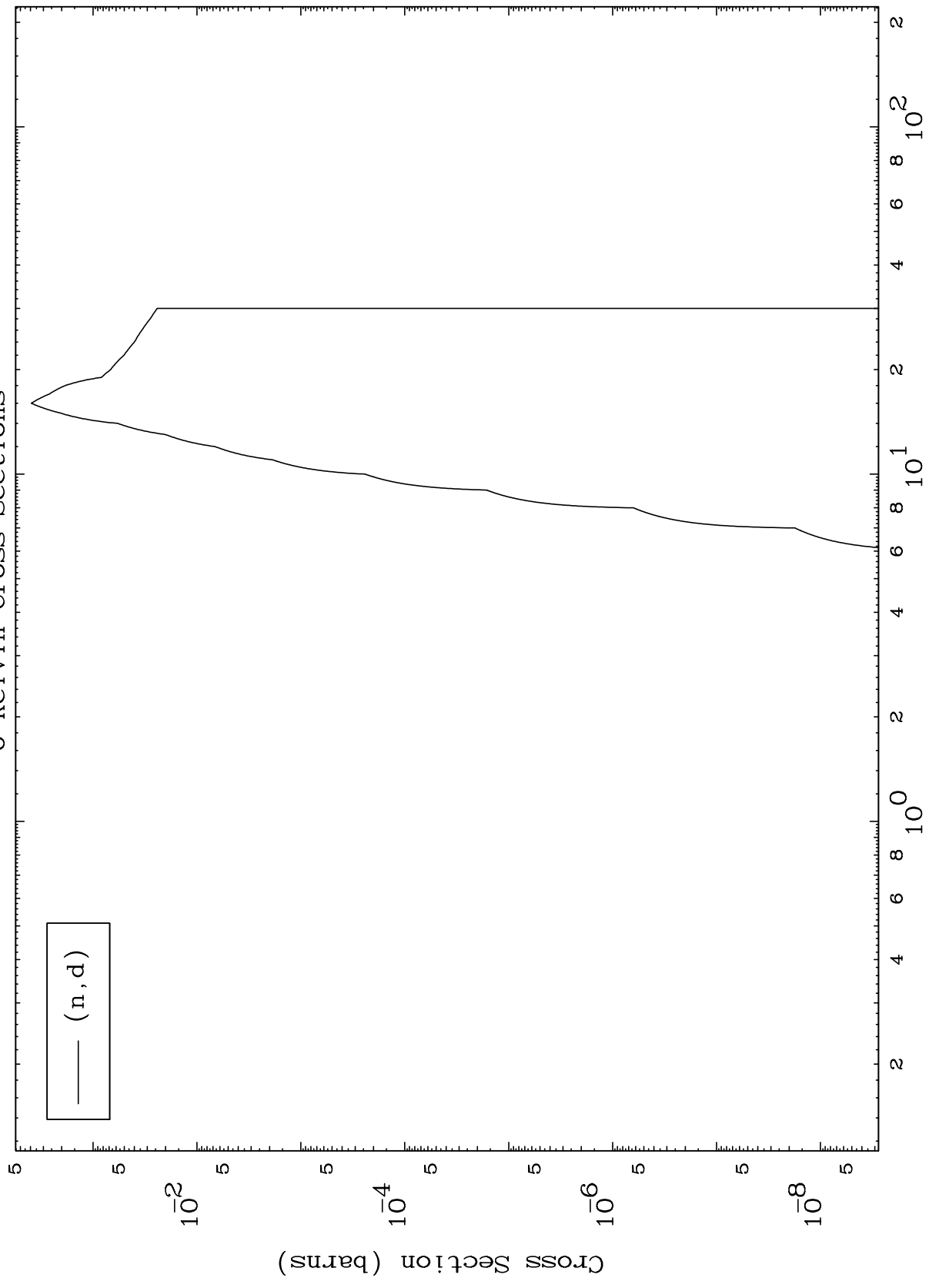
0 Kelvin Cross Sections



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84-Po-212m

(d,d) Levels
0 Kelvin Cross Sections

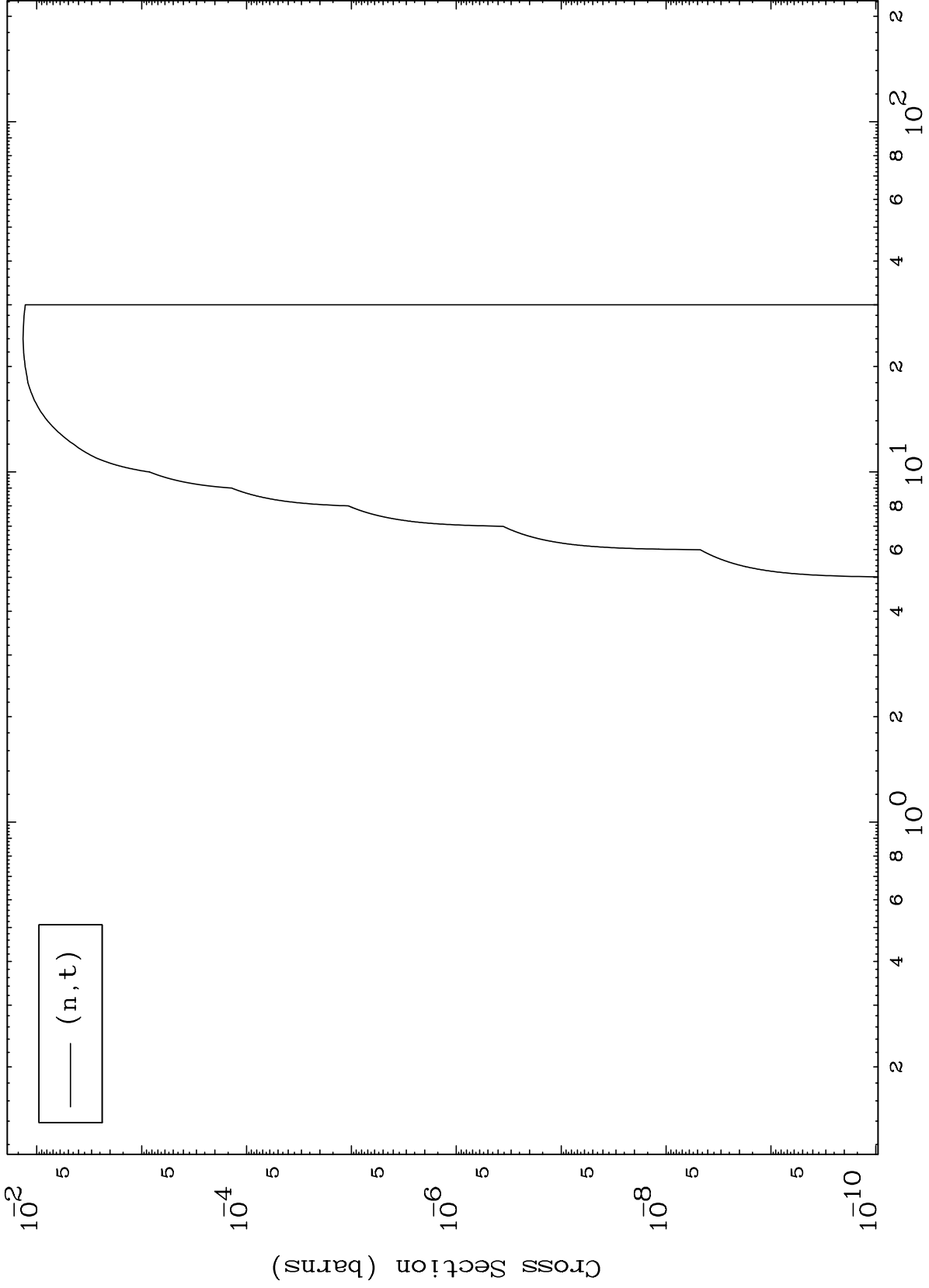


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(d, t) Levels

84-Po-212m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

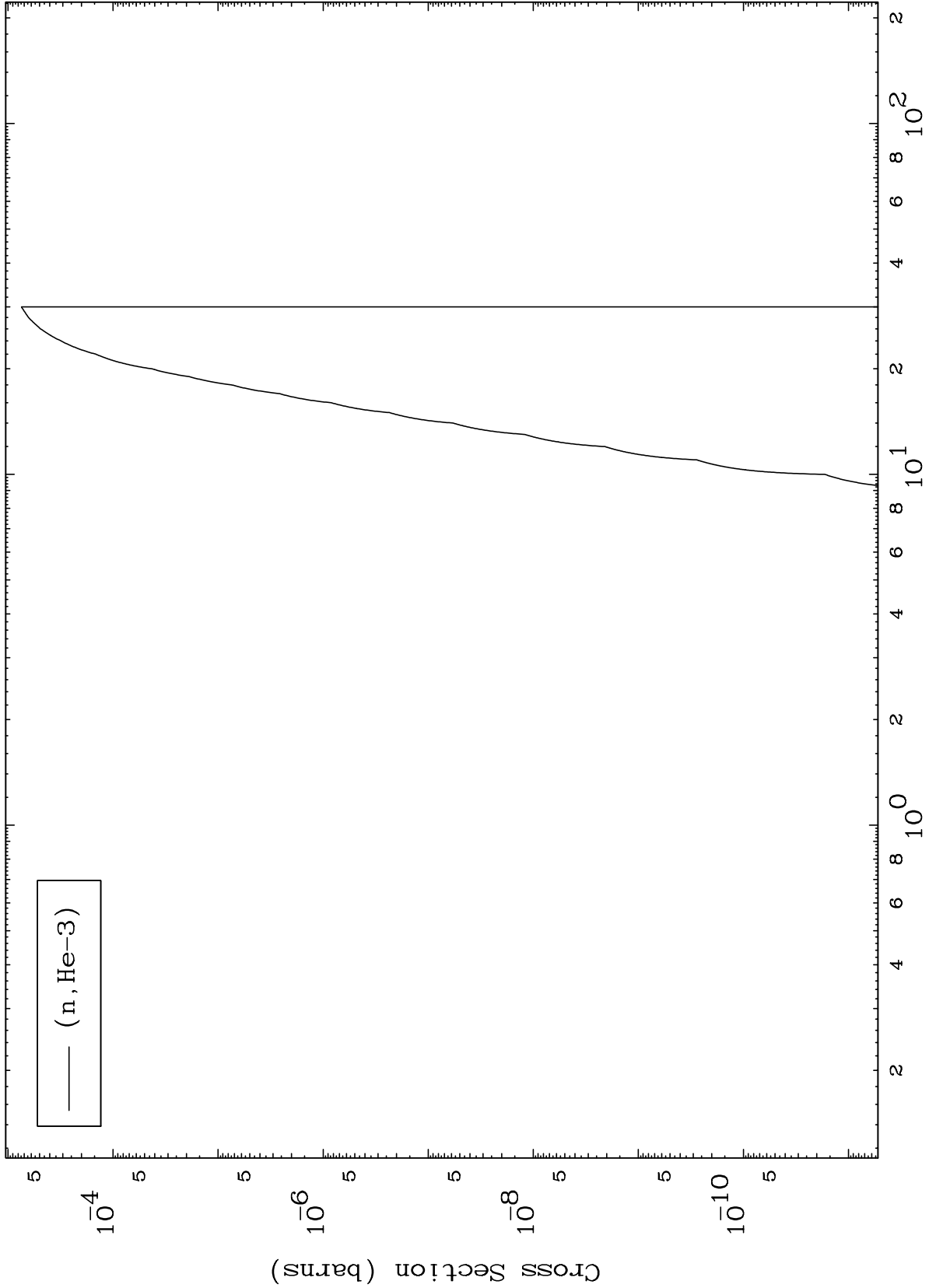
84-Po-212m

MAT 8444

(d,He3) Levels

84-Po-212m

0 Kelvin Cross Sections

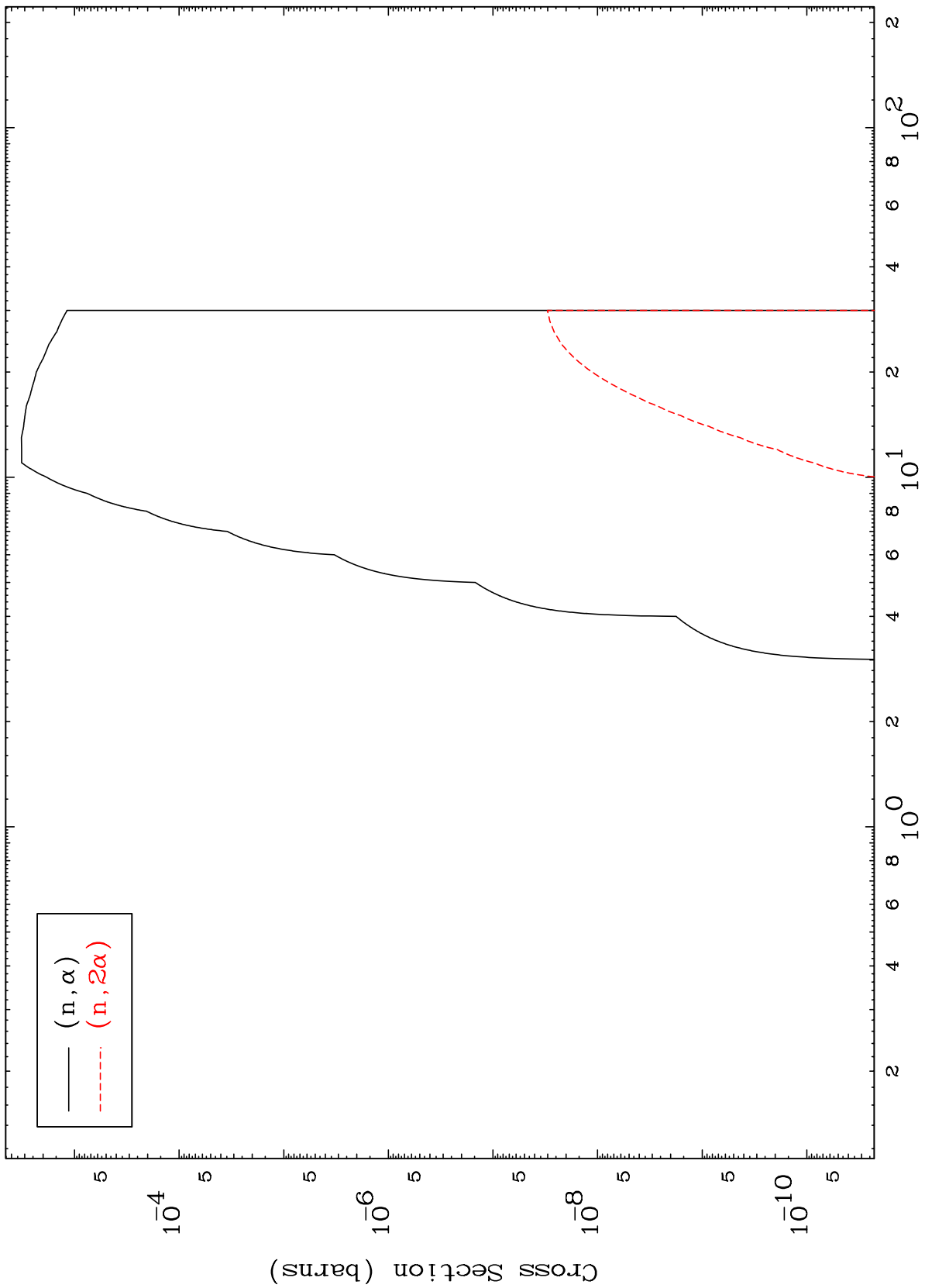


MAT 8444

(d, α) Levels

84-Po-212m

0 Kelvin Cross Sections

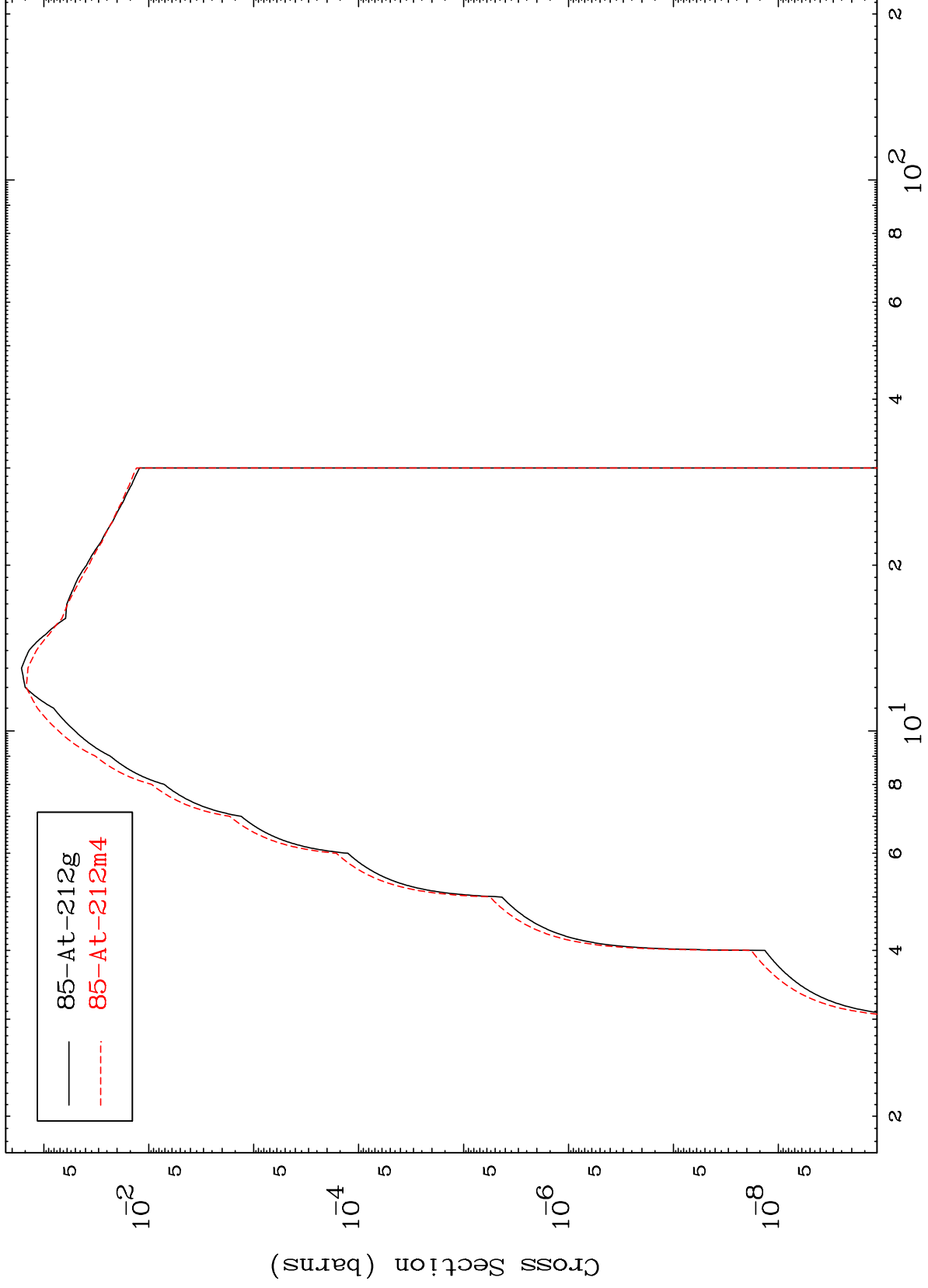


— (n, α)
- - - $(n, 2\alpha)$

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84-Po-212m

Radionuclide Production Cross Section
(n,2n)



13

Incident Energy (MeV)

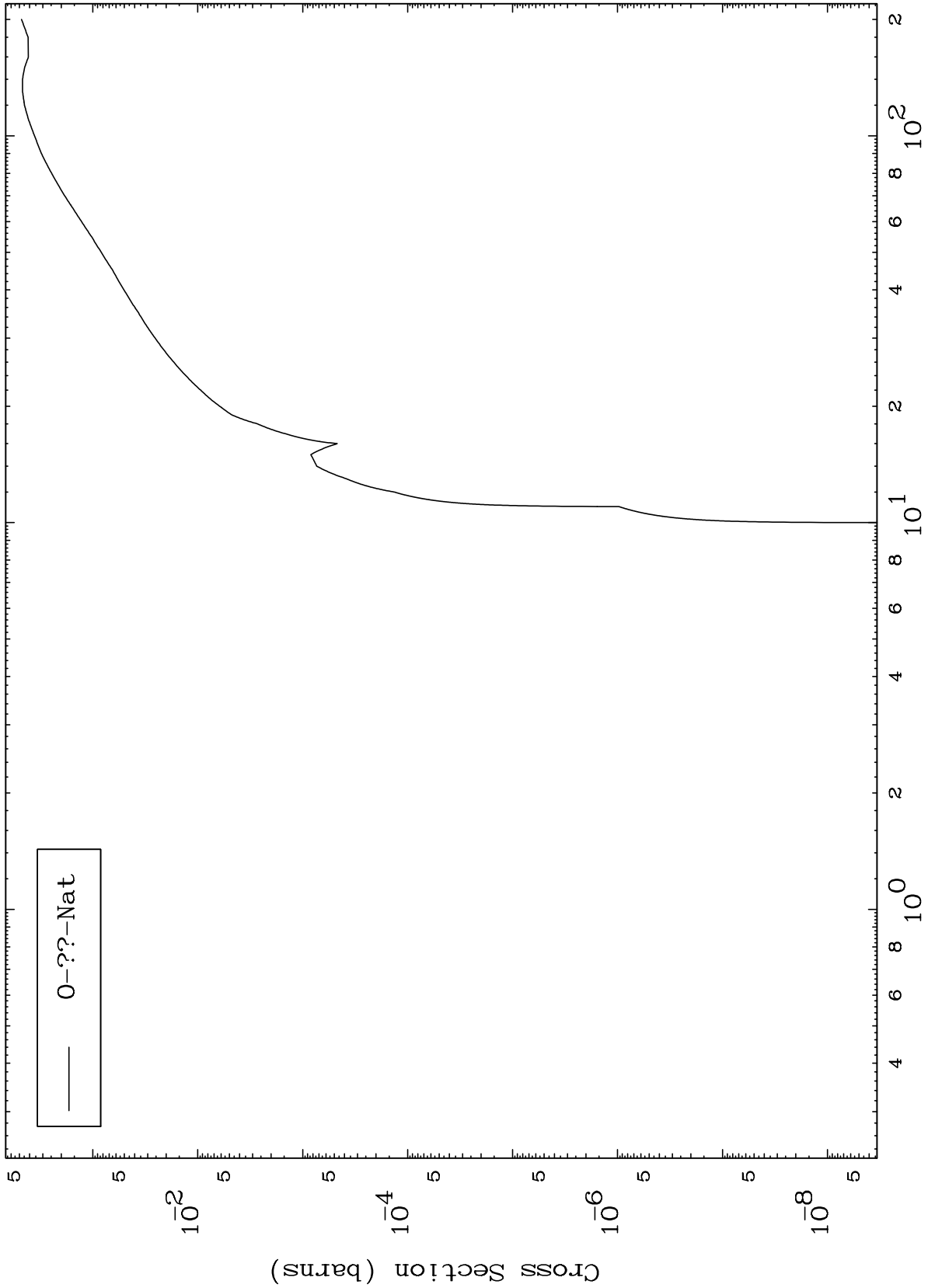
84-Po-212m

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Fission

84-Po-212m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

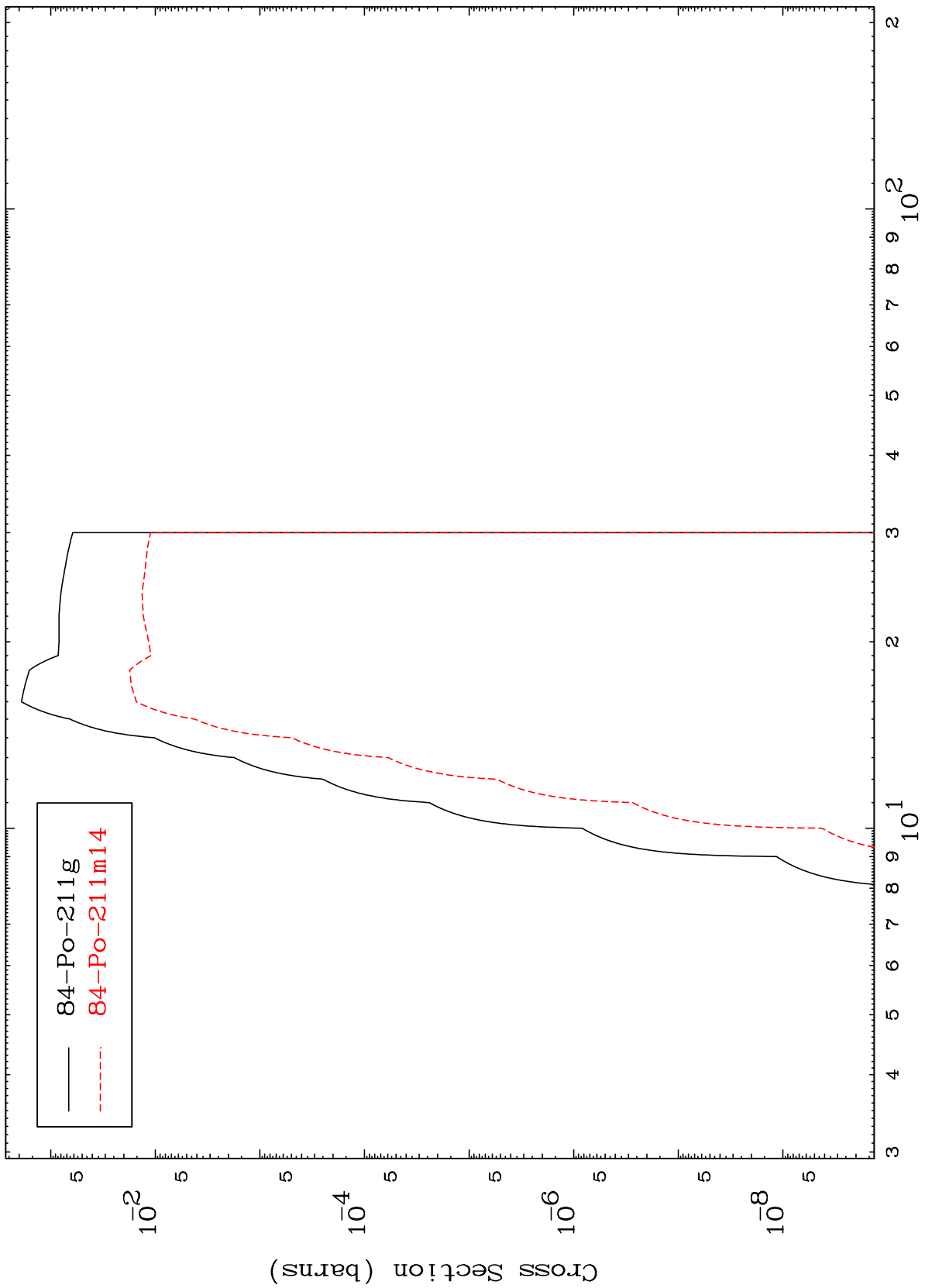
84-Po-212m

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(n,n') d

84-Po-212m

Radionuclide Production Cross Section



84-Po-211g
84-Po-211m14

Incident Energy (MeV)

84-Po-212m

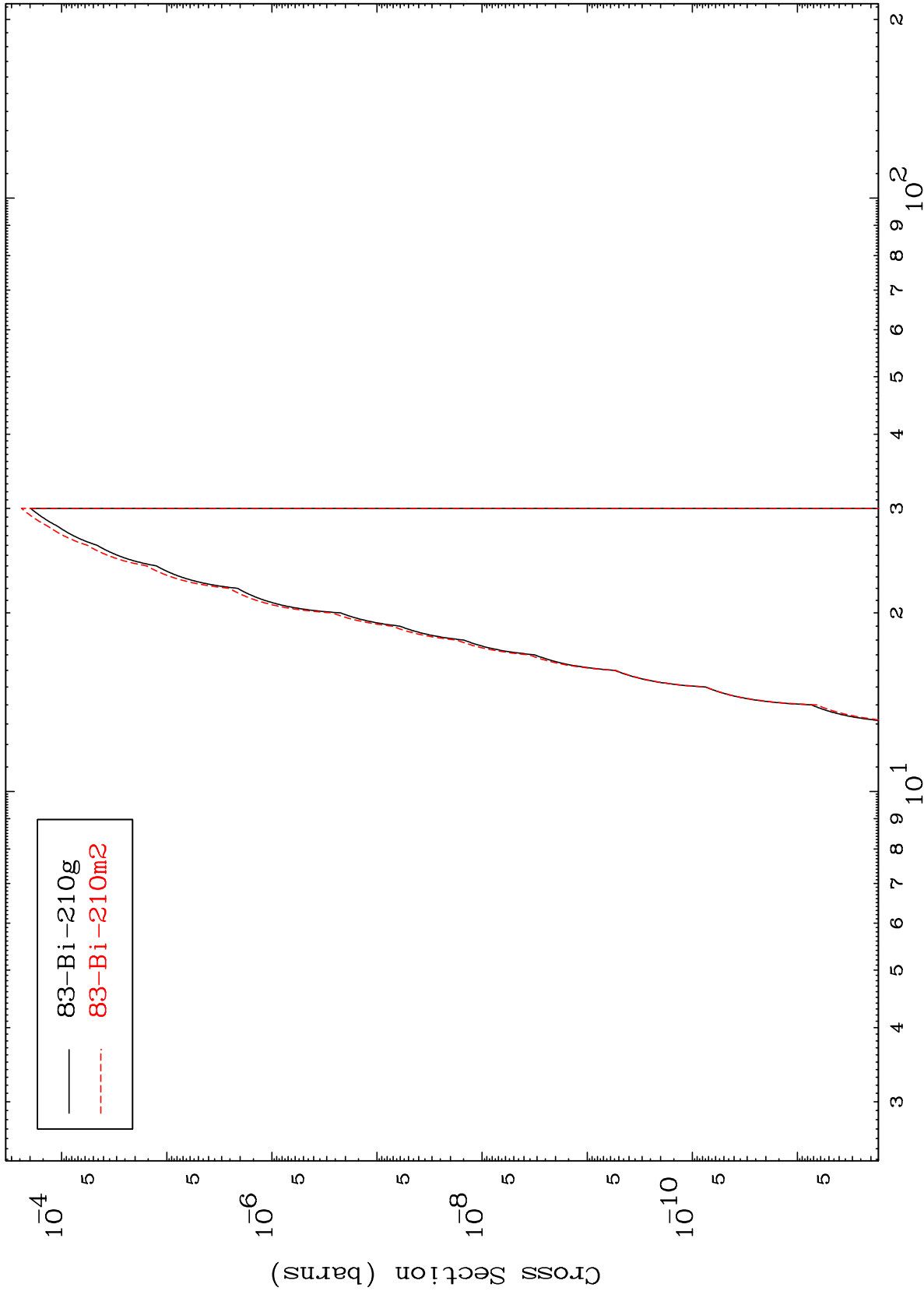
15

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(n,n') He-3

84-Po-212m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

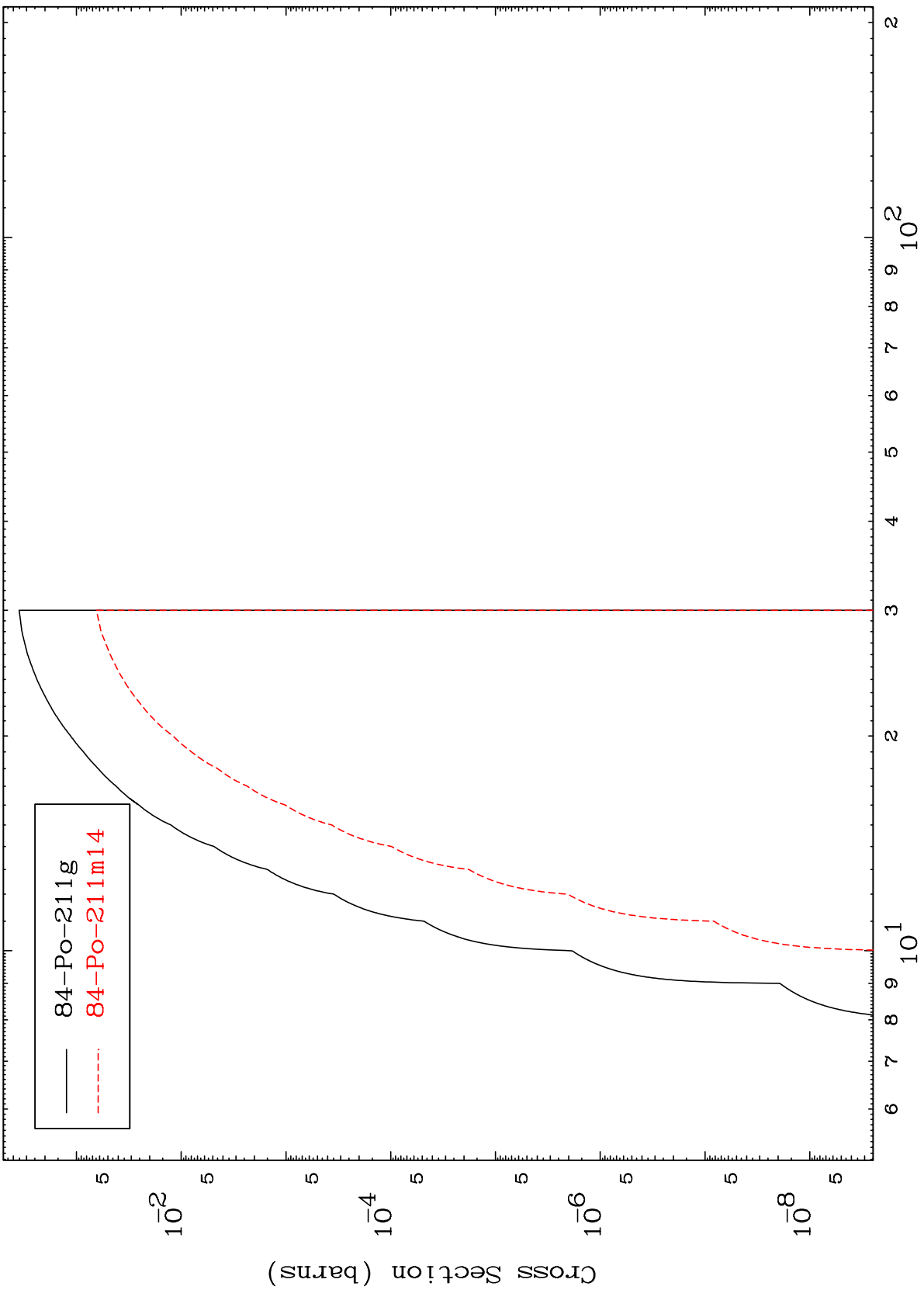
84-Po-212m

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(n,2n) p

84-Po-212m

Radionuclide Production Cross Section



17

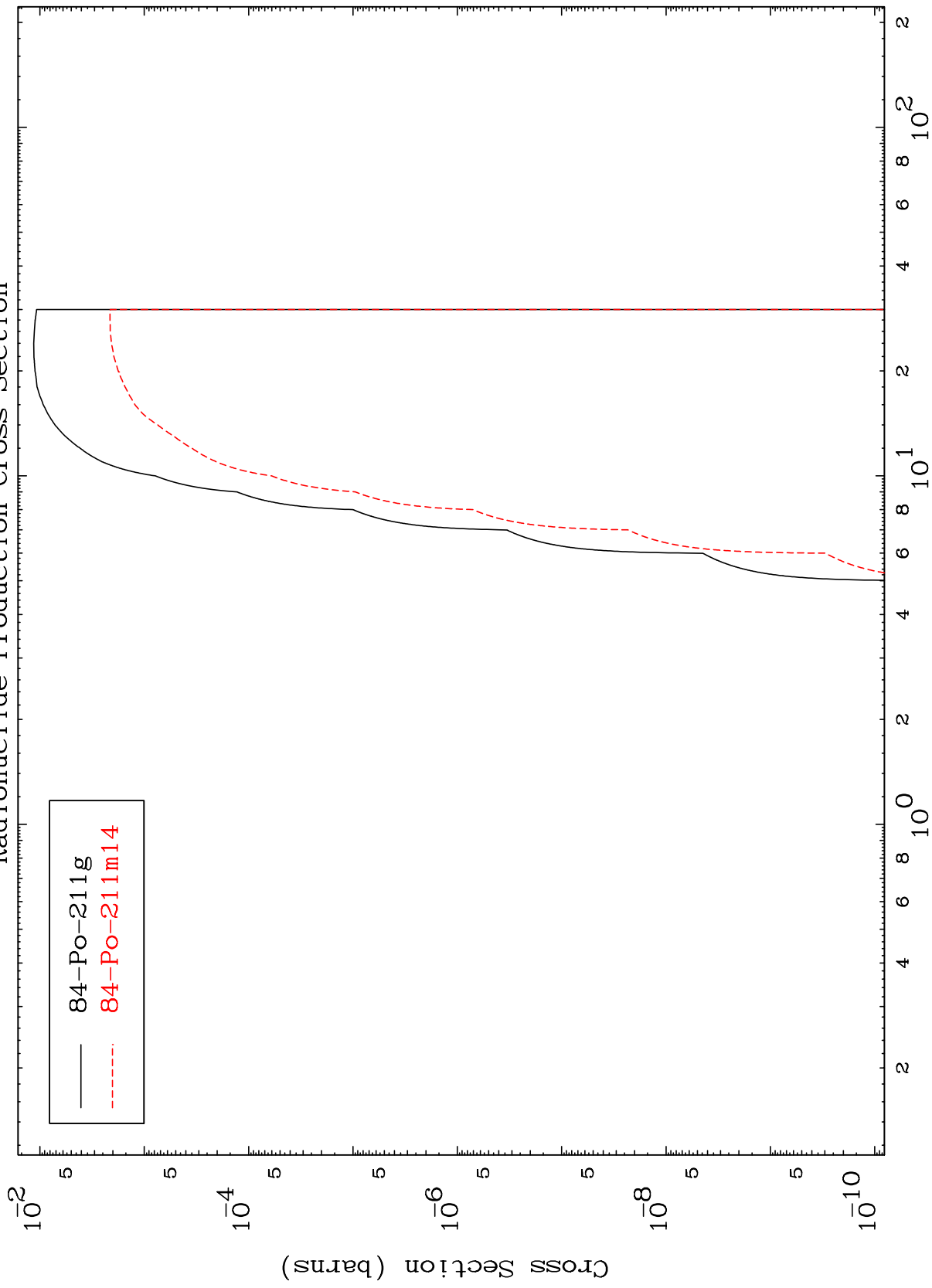
Incident Energy (MeV)

84-Po-212m

MAT 8444

84-Po-212m

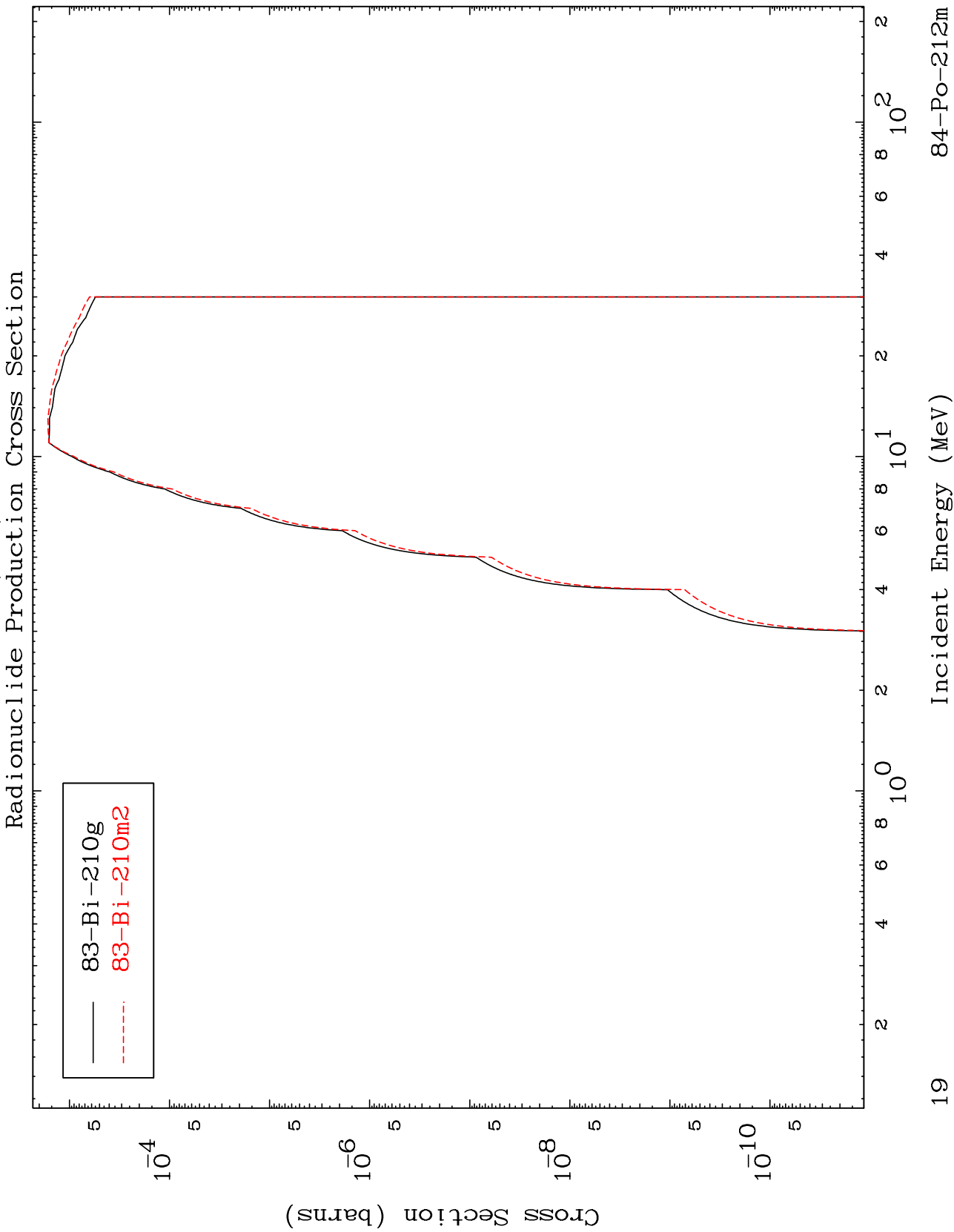
Radionuclide Production Cross Section



84-Po-212m
84-Po-211m14

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84-Po-212m



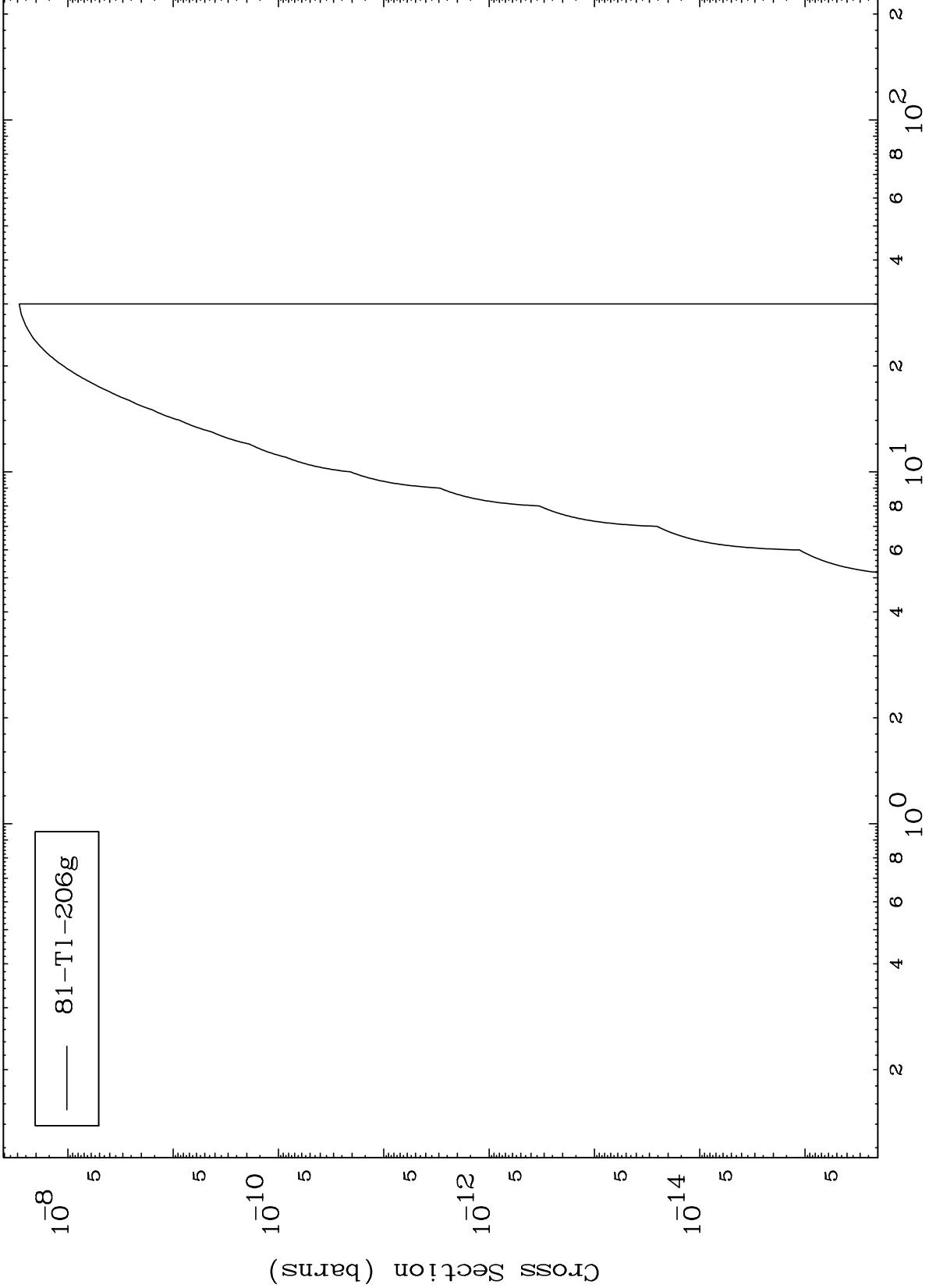
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(n,2α)

84-Po-212m

Radionuclide Production Cross Section

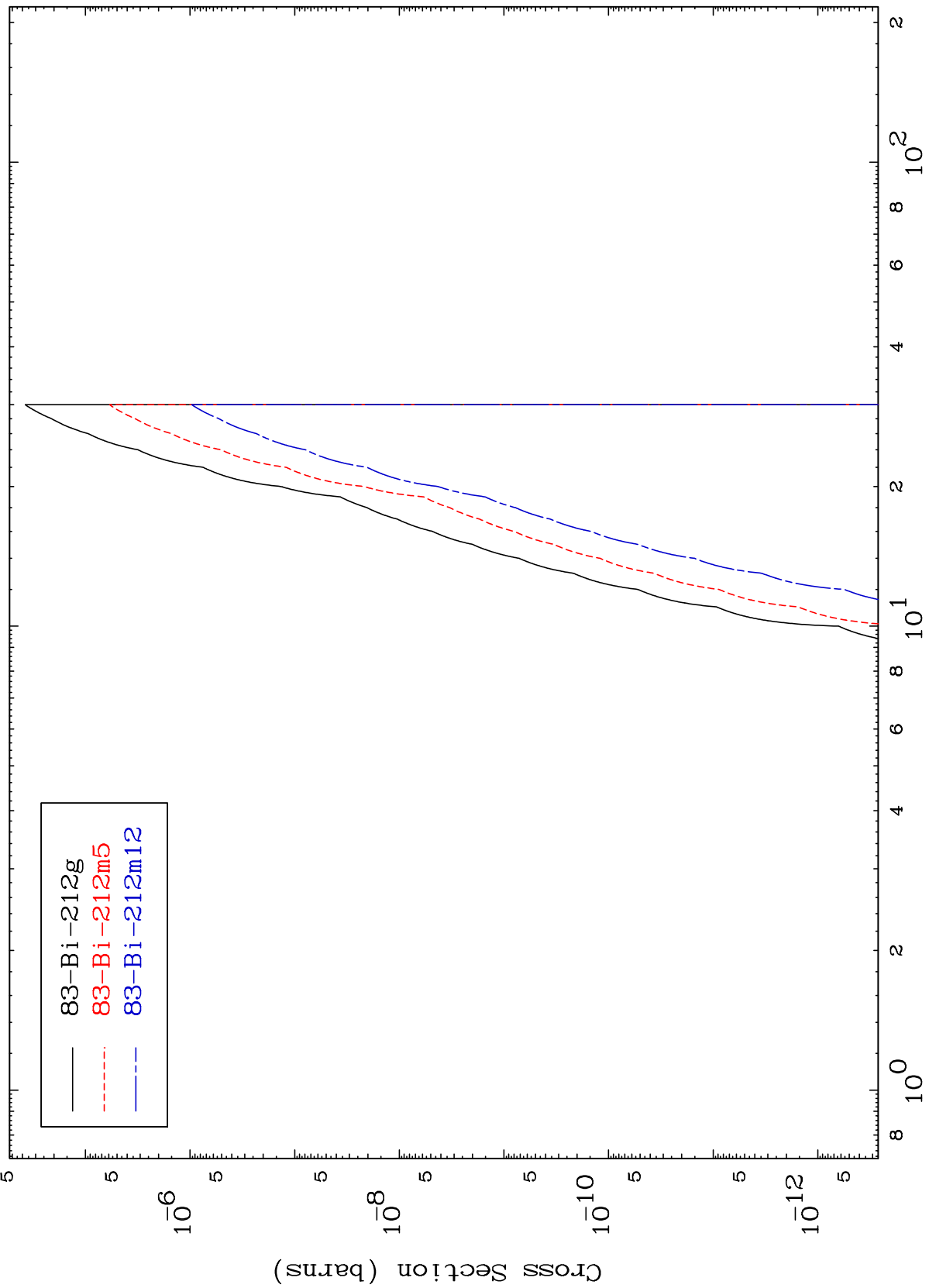
81-Tl-206g



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84-Po-212m

Radionuclide Production Cross Section
(n,2p)



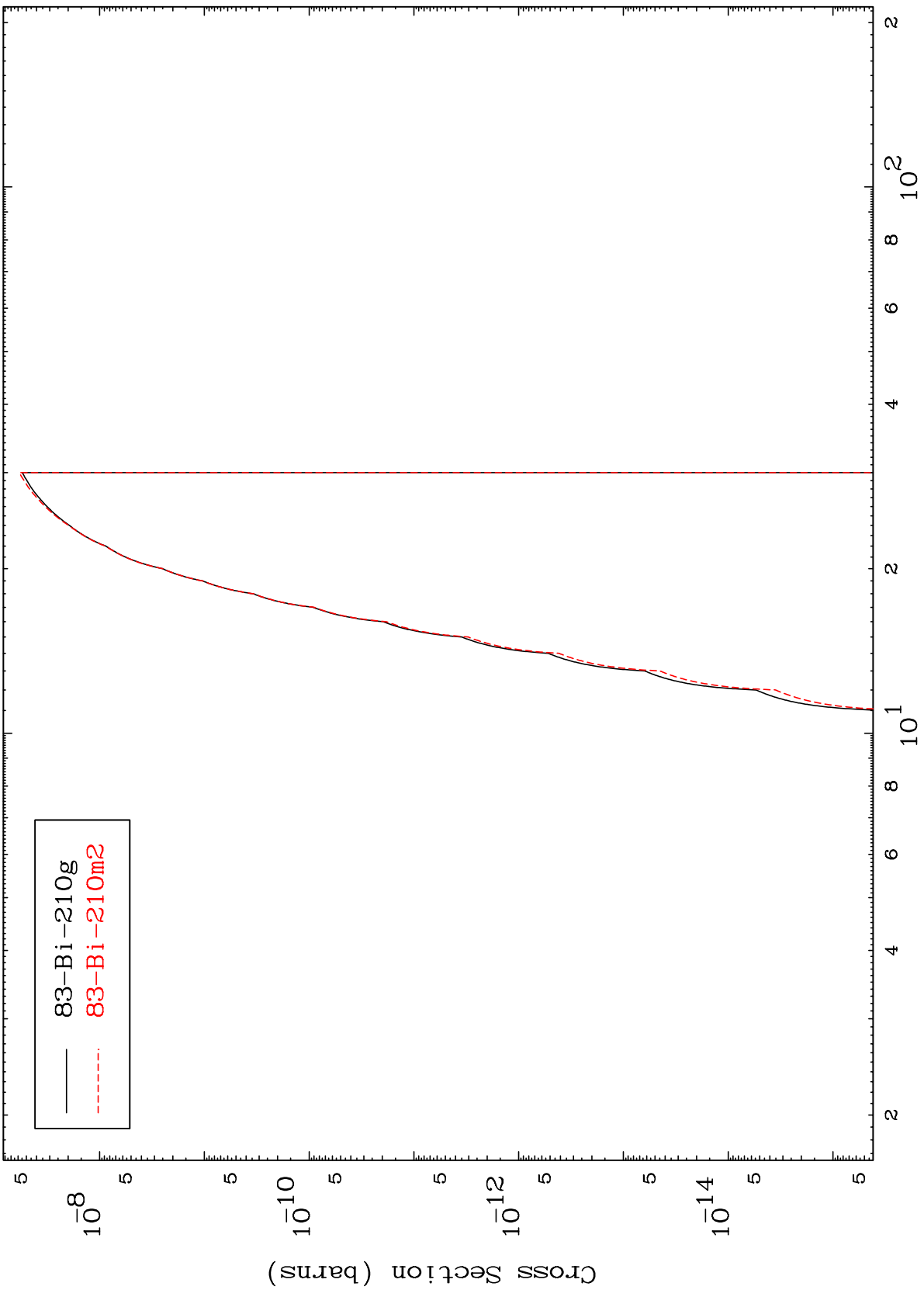
83-Bi-212g
83-Bi-212m5
83-Bi-212m12

MAT 8444

(n,p) t

84-Po-212m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

84-Po-212m